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digital
Tools for the imagination.

SUPER CCD

MP3 MUSIC

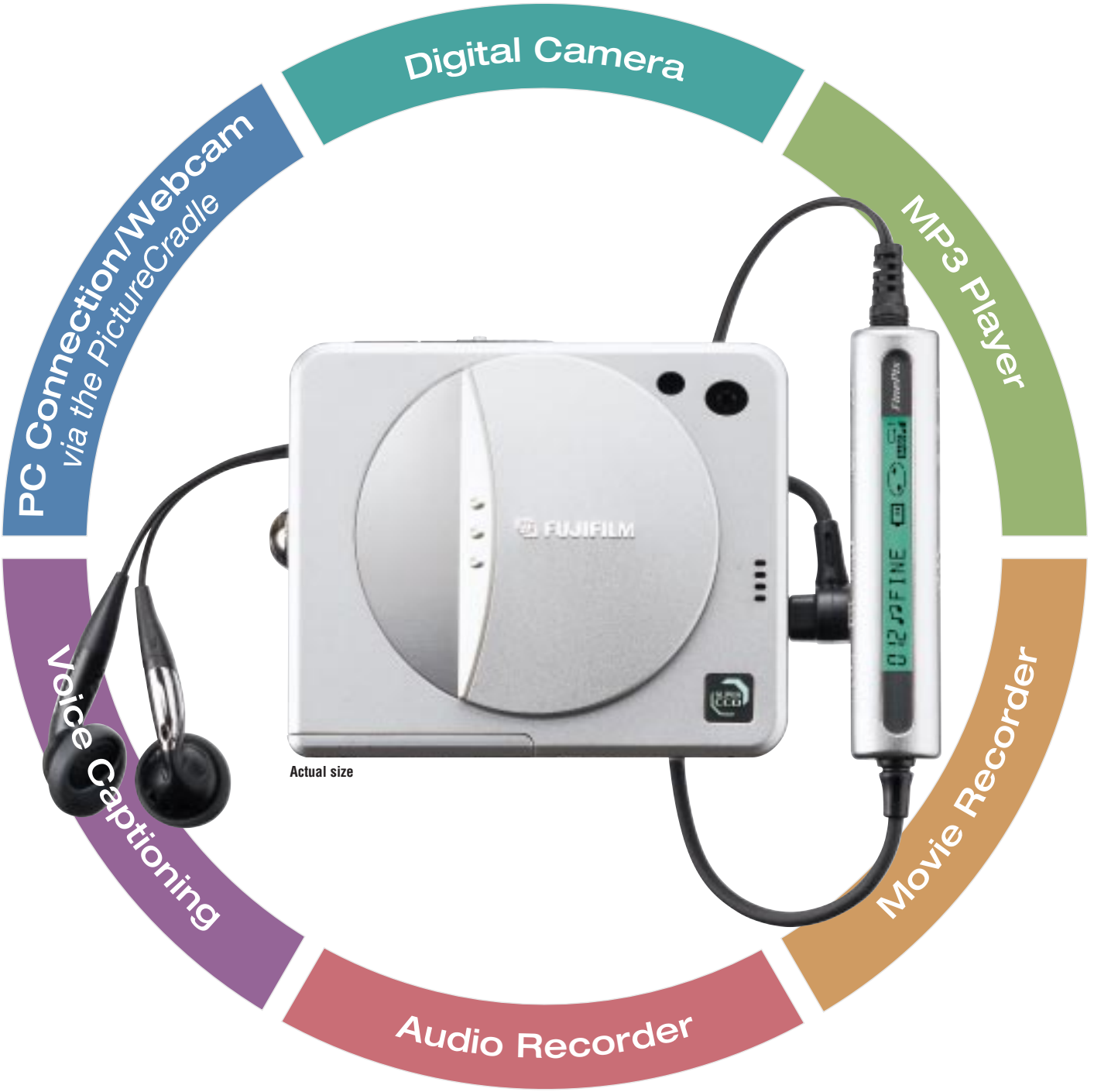
DIGITAL CAMERA

FinePix 50i

New

Much More Than Just
A Digital Camera

FinePix



DIGITAL CAMERA

FinePix 50i

Go Ahead, Choose Your Function!

The FinePix 50i is much more than just another digital camera. Breaking free from preconceived ideas, this new-concept, high performance, highly functional digital camera not only takes outstanding photographs, but also functions as an MP3 player, a movie and audio recorder, and even offers a voice captioning function. The all-metal, fashionable, ultra-slim and small-sized body easily slips into your pocket, making it extremely portable for people on the go.

The FinePix 50i comes with the stylish PictureCradle, a combined charger and USB interface. Placing the camera in the cradle not only begins battery charging but also opens up a connection with your personal computer, allowing transfer of image and sound files, access to the Internet, and use as a Webcam.

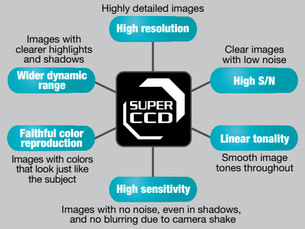
Fine mode, 2400 × 1800 pixels, 1/180 sec, f/9.5, ISO 125 equivalent

Superb Image Quality and Quick Response

Outstanding Image Quality Using the Fujifilm Super CCD

Fujifilm incorporates a 1/1.7-inch 2.4-million pixel Super CCD in the FinePix 50i that realizes high-resolution image files with 4.3 million pixels (2400 × 1800 pixels). Compared with conventional CCDs, Fujifilm's Super CCD offers higher image quality with natural, clear and sharp images.

The FinePix 50i uses a Super EBC Fujinon lens that is equivalent to 36mm on a 35mm camera. This high-performance, multi-coated lens with low chromatic aberration and a large aperture of f2.8 maximizes the potential of the Super CCD to deliver excellent images.


Highly detailed images
High resolution
Images with clearer highlights and shadows
Clear images with low noise
Wider dynamic range
High S/N
SUPER CCD
Faithful color reproduction
Linear tonality
Images with colors that look just like the subject
Smooth image tones throughout
High sensitivity
Images with no noise, even in shadows, and no blurring due to camera shake

3.75× Digital Zoom

FinePix 50i features a high precision 3.75× digital zoom function*. The Super CCD and high performance Super EBC Fujinon lens of the FinePix 50i allows capture of beautiful images with little loss of image quality even at maximum zoom.

* When file size is set to 640 × 480 pixel mode.

Quick Response

The FinePix 50i is ready to shoot around 1.5 seconds after switching on. The ASIC chip used for high speed processing of all camera functions offers swift start-up as well as fast shooting interval times of minimum 1.1 seconds.

Ultra-slim and Stylish

World's Slimmest*

Extremely slim and highly compact, the FinePix 50i's small dimensions of 85.5 (W) × 71.0 (H) × 23.5 (D) mm (3.4 × 2.8 × 0.9 inches) easily slip into a jacket pocket and fit nicely into your hand. Weighing in at only 160g (5.6oz) without the battery pack, the FinePix 50i is very lightweight. In order to realize this world's slimmest digital camera in its class, the internal structure of the camera was revised and a new original slim lithium-ion battery was developed.

* As of May 2001 among 2-megapixel class digital cameras.

Actual size

Sophisticated Design

The square stylish design is just the right size to be comfortable for holding. The main characteristic of the styling is the combined use of circular and rectangular motifs, so that the nearly square aluminum body contrasts with the half-moon shaped aluminum front cover. Lightly pressing the closed front cover in direction ❶ causes it to slide open automatically in the opposite direction (❷).

36mm

67mm (1.87X digital zoom)

135mm (3.75X digital zoom)

Digital Camera

The FinePix 50i lets you take high-quality photographs easily, wherever and whenever you wish. Its highly compact body contains all the basic functions required to take beautiful pictures, and incorporates shooting modes to respond to a variety of requirements.

Auto/Manual Shooting Modes

In auto shooting mode, the camera controls everything, automatically choosing the combination of shutter speed and aperture to realize the ideal exposure for each situation. The highly accurate and swift auto-focus system gives you sharp, in-focus images throughout the shooting range.

Manual shooting mode gives a higher degree of control over the camera to handle various shooting situations and express your creativity. It lets you choose from six positions of white balance, exposure compensation in a range from –1.5 EV to +1.5 EV in 1/3 EV steps, and flash intensity in five levels.

Consecutive Shooting Mode

FinePix 50i offers you high-speed continuous shooting, allowing capture of a sequence of shots at 0.2 seconds per frame for up to 3 frames.

Sound-sync Mode

In this mode, the camera shutter can be triggered by voice or sound to take a picture automatically. This mode is convenient for photographs at parties and commemorative events.

Macro Mode

Macro setting allows shooting from as close as 6cm (2.4 in.) from your subject.

Playback Mode

As in shooting mode, the playback mode on the FinePix 50i is very swift. A wide range of playback features is available including single frame, 9 multi-frame and 15x zoom playback. Playback images are shown on the high-resolution 1.5-inch low-temperature polysilicon TFT color LCD monitor.

Actual size

Movie Recorder

The FinePix 50i can be used as a digital camcorder to capture movie images with sound for up to 80 seconds of 320 × 240 pixels at 10 frames per second. The video clips are stored in a standard AVI Motion-JPEG format, and can be viewed on a computer using QuickTime™ 3.0 or later. Movies can be shown on a TV or sent to friends as video e-mail.

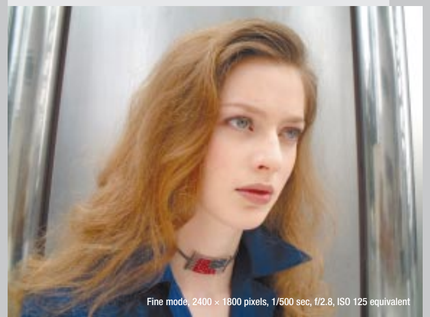
Audio Recorder

In addition to movie recording with sound, the FinePix 50i allows you to take up to nine hours of audio recording*. In this mode, audio files are stored in WAVE format on the SmartMedia™ card, and can be played back on the FinePix 50i itself or on your computer using applications such as FinePixViewer, QuickTime™ or Windows Media™ Player.

* When using a 128MB SmartMedia™ card and the AC power adapter.

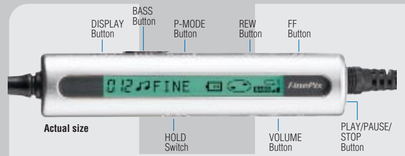
Voice Captioning

The FinePix 50i is also provided with a convenient voice captioning function. This enables the camera to record up to 30 seconds of voice captions (comments) after each shot is taken. This audio file is given the same file number and "attached" to the image file. Voice captions can be listened to in playback mode.



Fine mode, 2400 × 1800 pixels, 1/500 sec, f/2.8, ISO 125 equivalent

MP3 Player



MP3 Music Playback Function

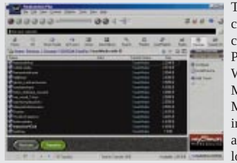
Completing its lineup of functions, the FinePix 50i is also an MP3 player allowing up to four hours of listening with a fully charged battery. You can listen to your favorite songs anytime, anywhere simply by storing music data from CDs or from the Internet via your computer onto a SmartMedia™ card (with ID protection)* that you can insert into your camera. Up to 160 minutes of MP3 music may be stored on a 128 MB SmartMedia™ card. The FinePix 50i is capable of displaying the titles of music stored on SmartMedia™ cards on the camera's LCD. It is also possible to delete all the stored music tracks at once or one track at a time.

* The use of SmartMedia™ with InfoBind (a copyright protection system) and a unique ID effectively protects copyrights by encrypting music data to prevent unauthorized copying.

Easy Operation Using the Remote Controller

The FinePix 50i comes with a wired stereo headphone set equipped with a stylish remote controller to make it even easier to enjoy the MP3 music you have recorded. During playback, you can view the music title and artist's name on the remote controller's LCD. When using as a digital camera, you can also use the remote controller to take and play back images with the camera.

Creating and Downloading MP3 Files



The FinePix 50i comes with two applications (RealJukeBox Plus™ 2 for Windows® and MacMP3 for Macintosh®) for creating MP3 files from audio CDs or downloading them from web sites. The applications convert MP3 files to encrypted files before recording them on the SmartMedia™ card.

"PictureCradle" — PC Connection/Webcam/Internet

PictureCradle

The FinePix 50i comes with the stylish and translucent "PictureCradle", a neat solution for transferring picture files from the camera to a computer. With the cradle connected to a power source using the supplied AC adapter and the USB cable joined to your computer, simply place the FinePix 50i in the cradle to automatically begin battery charging and remotely open a connection with your computer. The cradle lets you transfer and organize images, movie or sound files, and MP3 files between the camera and your computer.

Actual size

FinePixViewer

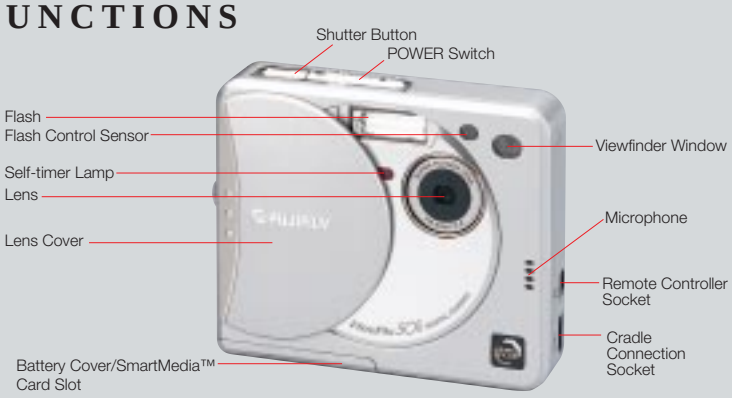
In addition to transfer and checking of image, movie and sound files, the FinePixViewer software enables connection to the Internet to access FinePix Internet services*. Windows users can take advantage of the FinePix 50i Webcam function using the included "PictureHello**" utility program that is part of the FinePixViewer software, making the digital camera an effective Internet videoconferencing tool.

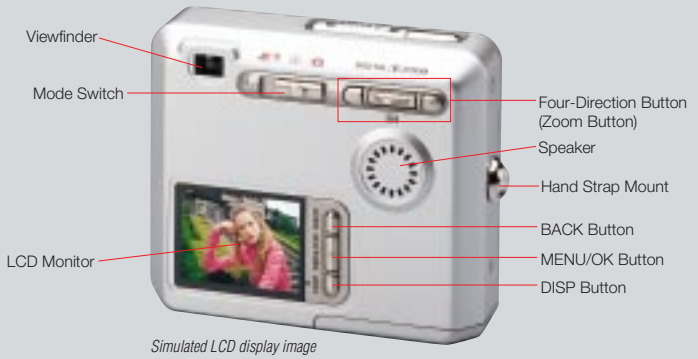
* The contents of this service will differ depending on the country in which you live.

** PictureHello can currently only be used for FinePix 50i, FinePix 6800 Zoom and FinePix 4800 Zoom cameras.

Simulated display image

FUNCTIONS





Simulated LCD display image

SPECIFICATIONS

DIGITAL CAMERA FinePix 50i

CCD sensor	1/1.7-inch Super CCD, 2.4 million pixels in an interwoven pattern
Image file size	4.3 million pixels (2400 × 1800) / 1600 × 1200 / 1280 × 960 / 640 × 480, 24-bit color
Image File format	JPEG (Exif Ver 2.1) with 3 compression levels * Design rule for Camera File system compliant/DPOF-compatible
Storage media	SmartMedia™ cards (3.3V, 2MB to 128MB) Note: For music function, SmartMedia™ cards with ID (3.3V, 16MB to 128MB)

Number of images

Modes	Still (2400 × 1800 pixels)			Movie	Audio
Image quality modes	Fine	Normal	Basic	—	—
MG-4S	2	4	11	23 sec.	16 min.
MG-8S	4	9	23	47 sec.	33 min.
MG-16S/SW	8	19	47	94 sec.	66 min.
MG-32S/SW	18	38	94	191 sec.	133 min.
MG-64S/SW	36	77	189	385 sec.	268 min.
MG-128SW	74	156	379	774 sec.	537 min.

The data sizes and numbers of available shots will vary slightly depending on the type of subject.

Lens	Super EBC Fujinon Lens, equivalent to 36mm on a 35mm camera
Focus distance	Normal : 0.5m /1.6ft. to infinity Macro : 6cm/2.4in. to approx. 65cm/2.1ft.
Aperture	F2.8/F9.8
Viewfinder	Real-image optical viewfinder
Exposure control	64 zone TTL metering, Programmed AE (Exposure compensation in Manual mode)
Sensitivity	Equivalent to ISO 125
Shutter speed	1/4 to 1/1,000 sec.
White balance	Automatic Manual [Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light]
Flash	Auto flash using flash control sensor Effective range: Approx. 0.4m/1.3ft to 3.5m/11.5ft Flash mode: Auto, Red-eye Reduction, Forced Flash, Suppressed Flash, Slow Syncro
LCD monitor	1.5-inch low-temperature polysilicon TFT (110,000 pixels)
Interface	Connections with PictureCradle & Remote controller
Video output	NTSC or PAL (through PictureCradle)
Power source	Rechargeable battery NP-60 or AC Power Adapter (included)
Dimensions	85.5 (W) × 71.0 (H) × 23.5 (D) mm / 3.4 (W) × 2.8 (H) × 0.9 (D) in.
Weight	160g/5.6oz (excluding batteries)
Camera functions	Digital zoom: 3.75X (640 × 480 mode), 1.88X (1280 × 960 mode), 1.5X (1600 × 1200 mode) Shooting mode: Auto, Manual, Movie recording, Audio recording Continuous shooting: 0.2 sec/frame up to 3 frames Movie recording: 320 × 240 pixels, 10 frames/sec, up to 80sec, with sound, AVI (Motion JPEG) format Audio recording: Max. approx. 9hrs with 128MB SmartMedia™ card, WAVE format Voice captioning: Up to 30 sec, WAVE format Playback: Single Frame (with 15X Playback Zoom)/9 Multi-frame/ Automatic Playback Others: Self-timer, Sound-sync. Shooting , Protect, DPOF
Music functions	Music format: MP3 (Sampling rate: 44.1 kHz, Bit rate: 128/112/96kbps) Copyright protection method: InfoBind* * "InfoBind" is jointly developed by Nippon Telegraph and Telephone East Corporation (NTT-East), Nippon Telegraph and Telephone Corporation (NTT) and Kobe Steel, Ltd. It provides safe and secure network transmission of copy-right material and prevents illegal copying by binding the contents in a SmartMedia™ card with unrewritable media ID.

Recording time

	Music (SmartMedia™ card with ID only)		
Quality modes	128kbps	112kbps	96kbps
MG-16SW	15 min.	18 min.	20 min.
MG-32SW	30 min.	35 min.	40 min.
MG-64SW	60 min.	70 min.	80 min.
MG-128SW	120 min.	140 min.	160 min.

The recording time will vary slightly depending on the type of audio.

PictureCradle	Terminal: Digital (USB) socket, A/V socket, DC IN 5V (power input) socket, connection plug Dimensions: 113 (W) × 34.5 (H) × 66 (D) mm / 4.4 (W) × 1.4 (H) × 2.6 (D) in. Weight: 80g/2.8oz.
Accessories included	Rechargeable Battery NP-60 PictureCradle AC Power Adapter Shoulder strap A/V cable USB cable Headphone with remote controller CD-ROM • USB driver, FinePixViewer, DP Editor • Apple QuickTime 4.0 • VideoImpression • RealJukeBox Plus2 for Windows *http://www.realnetworks.com/company/guide/logos/realjukebox.html* • MacMP3 for Macintosh

Specifications are subject to change without notice.

OPTIONAL ACCESSORIES

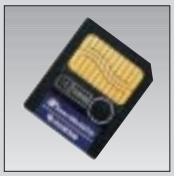
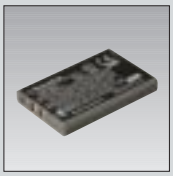


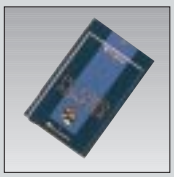
Image Memory Card
MG-4S
MG-8S
MG-16S/SW
MG-32S/SW
MG-64S/SW
MG-128SW



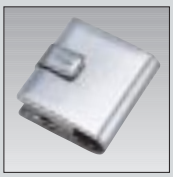
Rechargeable Lithium-Ion Battery
NP-60

Floppy Disk Adapter
FD-A2

Battery Charger
BC-60



PC Card Adapter
PC-AD3



Soft Case
SC-FX50

Image Memory Card Reader
SM-R2

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